

639 N. Salina St; Syracuse, NY 13208 Phone: 315-428-1959 Fax: 315-428-0432 www.churchillenvironmental.com

March 25, 2014

Great Western Steel Todd Clifford

Re: Asbestos Contamination Assessment

Todd,

On March 11, 2014 Churchill Environmental performed a Contamination Assessment at 68 Main St. Canajoharie, NY in Buildings 38, 45, and 57 due to the disturbance of Asbestos Aircell Pipe Insulation caused by the sub contractor M&M Consulting & Contracting out of Jersey City, New Jersey. The sub contractor was cutting out copper pipes, wiring, and steel. The assessment was performed by Ray Churchill, a certified USEPA/NYSDOL Building Inspector/Project Monitor and Project Designer.

In Building 54, the Pedestrian Walkway a pipe with ACM Aircell under the roof rafters was cut with one end falling to the floor, the other end stayed suspended. The visual inspection found approximately 4' of debris where the pipe dragged after hitting the floor. Four TEM Micro-Vac Samples were taken approximately 15' out from the pipe to see if any asbestos fibers had migrated outward from the pipe. Of the four samples, one had two ACM Chrysotile Fibers in it. The Micro-Vac's were taken using a 100cm squared template and a low-vol pump running at 2 L/M for two minutes. Based on this finding the Contaminated area was moved back another 15' feet from that sample. That entire section of the hallway is considered contaminated. This is Incidental Disturbance #1. See the attached lab results, floor plans, and photos.

Adjacent to the walkway in building 45, a dumpster was placed in there for the scrap metal and copper to be put in. Two Micro-Vac Samples were taken at each end of it along with bulk samples to see if any ACM debris and fibers were present. Neither of the Micro-Vac's had any fibers, but one bulk sample of white debris did contain 50% asbestos by weight. This sample was the size of a nickel and the only one that could be found like it. Because this was the only sample of this material there is no more asbestos here. This was on the North End of the Dumpster by the Yellow Rail in a "L" Shape about 10' away. No other samples taken had asbestos in them from this area. This Dumpster is referred to as Dumpster #1 in the Lab Report and on the Floor Plans. There is White Powder Debris approximately 15'-20' S.E. from the corner of this dumpster and the samples taken from that did not have asbestos. There was no ACM found inside the dumpster at the time of the assessment.

Another Dumpster referred to as Dumpster #2 is in Building 57-Loading Dock Area and none of the samples taken from there had any asbestos in them, both Bulks and Micro-Vac's. There was no ACM found inside the dumpster at the time of the assessment.

Building #38 has two separate Incidental Disturbances, one is next to a tank in the N.W. Corner by the Yellow Railing and the other is across from that where what use to be an elevated concrete deck was taken down by the workers from M&M Contractors in order to get the steel beams for scrap.

The Tank Disturbance is due to the Matrix of the Pipe Insulation breaking down. There is only 12"-18" of pipe that was on this pipe where it goes into the concrete floor. This is a Minor Disturbance and should have the floor and wall cleaned 2' out from the wall and 4' down from the pipe in each direction along the wall. This is Incidental Disturbance #2

The Disturbance where the Concrete Deck was cut down covers approximately a 30'x 70' area. ACM Debris from the pipes above in the ceiling was found and one Micro-Vac Sample had 1 Chrysotile Fiber in it. The other Micro-Vac's did not have any asbestos in them. The Contaminated Area was determined based on the Visual Inspection, Bulk Samples, and Micro-Vac Samples taken. Where the last seen suspected ACM was seen the area was taken out an additional 1' in each direction. This is Incidental Disturbance #3, #4, and #5.

"Red Danger Tape" and "Asbestos Warning Signs" were used to mark of these areas and prevent anyone from entering them.

Only one "Static Air Sample" was taken during the assessment. There is no Power at this site and running gas generators inside the buildings would be a safety issue with the Carbon Monoxide from the generators. Instead the inspector wore a personal air sampling pump while performing the inspection. The pump ran for 5 hours at 2.5 L/M during the assessment. The sample had a reading of <0.004 f/cc. See attached Labs.

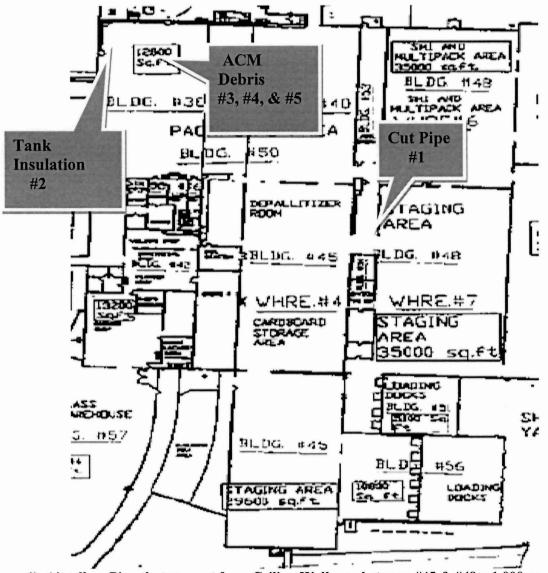
If you have any questions about this report please feel free to call our office.

Sincerely,

Raymond J. Churchill

Churchill Environmental Inc.

Beechnut Incidental Disturbance Areas

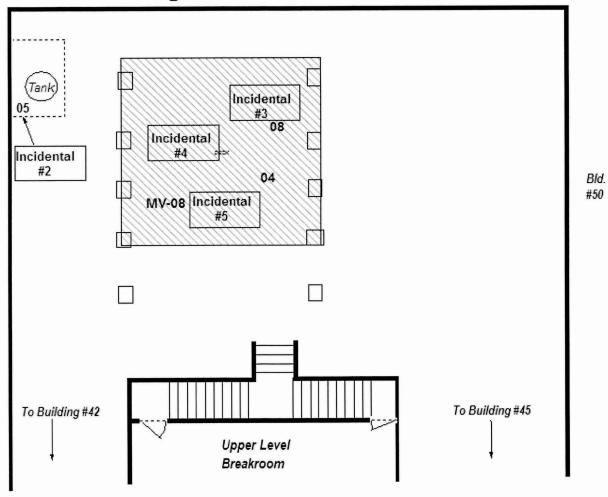


- 1). Aircell on Pipe that was cut from Ceiling-Walkway between #45 & #48 = 1,000 sq. ft.
- 2). Tank Insulation NW Corner-Matrix Insulation on Pipe broke down = 8 sq. ft.
- 3). Scattered Debris on Floor where Concrete Deck cut down = 2,100 sq. ft.

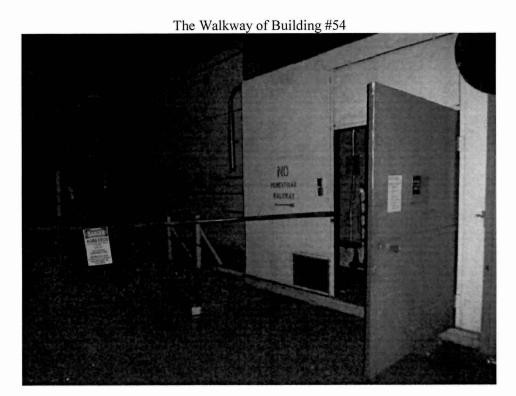
Beechnut Incidental Disturbance #1 CL (MV-1) (MV-2) Bld. #48 Bld. #45 Cut Pipe Aircell (MV-3) (MV-4) Dump #1

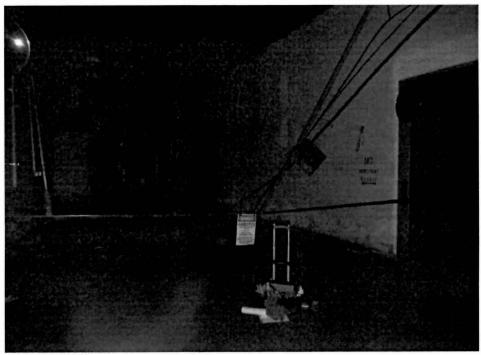
Diagonal Lines Indicate the Contaminated Area(s)

Building 38 Incidental Disturbances

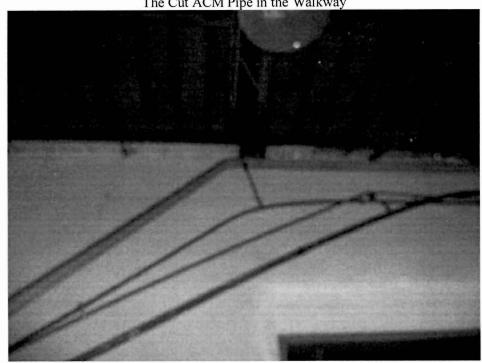


Diagonal Lines Indicate the Contaminated Area(s)





The Cut ACM Pipe in the Walkway





Incidental #2 by the Tank in the NW Corner of Building 38



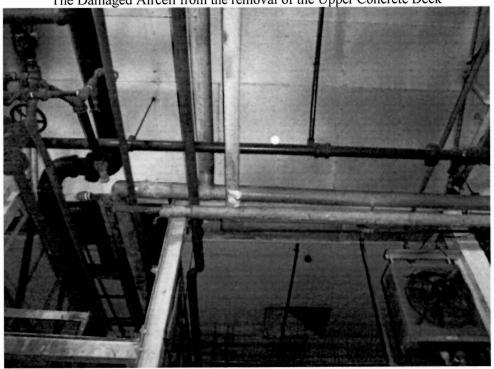
The Incidental Disturbances of #3, #4, and #5 Combined as one work area.





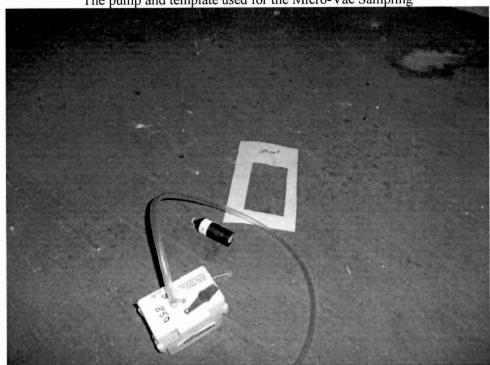


The Damaged Aircell from the removal of the Upper Concrete Deck





The pump and template used for the Micro-Vac Sampling



M&M Consulting & Contracting Equipment is still onsite.





PLM Analysis Report for Asbestos Bulk Sampling

NYS DOH ELAP #11967

Lab Job #: 14B-4

Client Job #: 14077

Date Sampled: 3/11/14

Sampled By: RAY CHURCHILL

Date Received: 3/12/14 Date Reported: 3/13/14

Client Contact: RON CHURCHILL Contact Phone #: 315-428-1959

Project Name: 68 MAIN ST CANAJOHARIE, NY Project Location: 68 MAIN ST, CANAJOHARIE, NY

Client: CHURCHILL ENVIRONMENTAL, INC.

Client Address: 639 N. SALINA ST., SYRACUSE, NY 13208

SAMPLE ID#	LAB ID#	HSA	SAMPLE LOCATION/ ANALYST DESCRIPTION	ANALYST	ASBESTOS PRESENT / ANALYSIS METHOD	TOTAL ASBESTOS %/DATE ANALYZED
14077-01	B1400058	1	POWDER DEBRIS-WHITE/GREY ON FLOOR/ NEAR METAL STAIRS-INC. D. #3	ROBERT	NO	NAD
OTHER MATERI	SBESTOS TYPES: NAD THER MATERIAL: NON-FIBROUS 95 ELLULOSE 3.0%, FIBROUS GLASS 2.		GREY, NON-FIBROUS, HOMOGENEOUS	BOULWARE	ELAP 198.1	3/13/14
14077-02	B1400059	1	POWDER DEBRIS-WHITE/GREY ON FLOOR/ NEAR METAL STAIRS-INC. D. #3		NO	NAD
	ES: NAD IAL: NON-FIBROUS 9 5 5.0%, CELLULOSE	95%,	GREY, NON-FIBROUS, HOMOGENEOUS	ROBERT BOULWARE	ELAP 198.1	3/13/14
14077-03	B1400060	1	POWDER DEBRIS-WHITE/GREY ON FLOOR/ NEAR METAL STAIRS-INC, D, #3	DODERT	NO	NAD
ASBESTOS TYPE OTHER MATERI CELLULOSE 5.0	IAL: NON-FIBROUS 9	95%,	GREY, NON-FIBROUS, HOMOGENEOUS	ROBERT BOULWARE	ELAP 198.1	3/13/14
14077-04	B1400061	2	WHITE DEBRIS ON FLOOR/ SOUTH OF INC. D. #3		YES	36%
AMOSITE 18% OTHER MATER	ES: CHRYSOTILE 189 IAL: FIBROUS GLAS 7%, CELLULOSE TR	S 36%,	WHITE, FIBROUS, HOMOGENEOUS	ROBERT BOULWARE	ELAP 198.1	3/13/14
14077-05	B1400062	3	WHITE INSULATION ON FLOOR BY TANK/ INCIDENTAL #2		YES	67%
AMOSITE 17%	ES: CHRYSOTILE 50% IAL: FIBROUS GLAS	501.00	WHITE, FIBROUS, HOMOGENEOUS	ROBERT BOULWARE	ELAP 198.1	3/13/14
14077-06	B1400063	3	WHITE INSULATION ON FLOOR BY TANK/ INCIDENTAL #2		NA /DC	
ASBESTOS TYPE OTHER MATER			WHITE, FIBROUS, HOMOGENEOUS		NA/PS	
14077-07	B1400064	3	WHITE INSULATION ON FLOOR BY TANK/ INCIDENTAL #2		N.A. /DC	
ASBESTOS TYPI OTHER MATER			WHITE, FIBROUS, HOMOGENEOUS		NA/PS	
14077-08	B1400065	4	WHITE INSULATION ON FLOOR/ CENTER OF INCIDENTAL #3		YES	67%
OTHER MATER	ES: CHRYSOTILE 679 IAL: NON-FIBROUS 3 ACE, FIBROUS GLAS	33%,	WHITE, FIBROUS, HOMOGENEOUS	ROBERT BOULWARE	ELAP 198.1	3/13/14
14077-09	B1400066	4	WHITE INSULATION ON FLOOR/ CENTER OF INCIDENTAL #3		NA /DC	
ASBESTOS TYPI OTHER MATER			WHITE, FIBROUS, HOMOGENEOUS		NA/PS	



PLM Analysis Report for Asbestos Bulk Sampling

NYS DOH ELAP#11967

Lab Job #: 14B-4

Client Job #: 14077

Date Sampled: 3/11/14 Sampled By: RAY CHURCHILL

Date Received: 3/12/14
Date Reported: 3/13/14

Client: CHURCHILL ENVIRONMENTAL, INC. Client Address: 639 N. SALINA ST., SYRACUSE, NY 13208

Client Contact: RON CHURCHILL Contact Phone #: 315-428-1959

Project Name: 68 MAIN ST CANAJOHARIE, NY Project Location: 68 MAIN ST, CANAJOHARIE, NY

SAMPLE ID#	LAB ID#	HSA	SAMPLE LOCATION/ ANALYST DESCRIPTION	ANALYST	ASBESTOS PRESENT / ANALYSIS METHOD	TOTAL ASBESTOS % / DATE ANALYZED
14077-10	B1400067	4	WHITE INSULATION ON FLOOR/ CENTER OF INCIDENTAL #3		NA/PS	
ASBESTOS TYP OTHER MATER			WHITE, FIBROUS, HOMOGENEOUS		NA/15	
14077-11	B1400068	5	36" DISK- WHITE ON FLOOR/ VARIOUS AREAS	ROBERT	NO	NAD
ASBESTOS TYP OTHER MATER CELLULOSE TE	RIAL: NON-FIBROUS 1	l po		BOULWARE	ELAP 198.1	3/13/14
14077-12	OS TYPES: NAD MATERIAL: NON-FIBROUS 100%, WHITE, NON-FIBROUS, HOMOGENEOUS ROBERT BOULWARE		DODERT	NO	NAD	
ASBESTOS TYP OTHER MATER CELLULOSE TE			BOULWARE	ELAP 198.1	3/13/14	
14077-13	B1400070	5	36" DISK- WHITE ON FLOOR/ VARIOUS AREAS	DODEDE	NO	NAD
ASBESTOS TYP OTHER MATER CELLULOSE TR	RIAL: NON-FIBROUS 1	00%,	WHITE, NON-FIBROUS, HOMOGENEOUS	ROBERT BOULWARE	ELAP 198.1	3/13/14
14077-14	B1400071	6	DEBRIS-WHITE/ NORTH OF DUMPSTER 1	ROBERT	YES	50%
	PES: CHRYSOTILE 50% RIAL: NON-FIBROUS 5		WHITE, FIBROUS, HOMOGENEOUS	BOULWARE	ELAP 198.1	3/13/14
14077-15	B1400072	7	POWDER ON FLOOR/ SOUTHEAST OF DUMPSTER I	ROBERT	NO	NAD
	PES: NAD RIAL: NON-FIBROUS 9 CELLULOSE TRACE	95%,	WHITE, NON-FIBROUS, HOMOGENEOUS	BOULWARE	ELAP 198.1	3/13/14
14077-16	B1400073	8	PAPER WRAP ON FLOOR/ SOUTH OF DUMPSTER 1	ROBERT	NO	NAD
ASBESTOS TYP OTHER MATER	PES: NAD RIAL: CELLULOSE 100)%	TAN, FIBROUS, HOMOGENEOUS	BOULWARE	ELAP 198.1	3/13/14
14077-17	B1400074	9	GREY POWDER ON FLOOR/ SOUTH OF DUMPSTER 2	ROBERT	NO	NAD
	PES: NAD RIAL: NON-FIBROUS 9 SS 7.0%, CELLULOSE 3		BROWN, NON-FIBROUS, HOMOGENEOUS	BOULWARE	ELAP 198.1	3/13/14
14077-18	B1400075	9	GREY POWDER ON FLOOR/ SOUTH OF DUMPSTER 2	ROBERT	NO	NAD
	PES: NAD RIAL: NON-FIBROUS 9 SS 5.0%, CELLULOSE 9		BROWN, NON-FIBROUS, HOMOGENEOUS	BOULWARE	ELAP 198.1	3/13/14



Client: CHURCHILL ENVIRONMENTAL, INC.

Churchill Asbestos Laboratories, Inc. 639 N. Salina St., Syracuse, NY 13208 Phone: 315-428-1959 Fax: 315-428-0432 www.churchill-labs.com

PLM Analysis Report for Asbestos Bulk Sampling

NYS DOH ELAP #11967

Lab Job #: 14B-4

Client Job #: 14077

Date Sampled: 3/11/14

Sampled By: RAY CHURCHILL

Date Received: 3/12/14 Date Reported: 3/13/14

Client Contact: RON CHURCHILL Contact Phone #: 315-428-1959

Project Name: 68 MAIN ST CANAJOHARIE, NY Project Location: 68 MAIN ST, CANAJOHARIE, NY

Client Address: 639 N. SALINA ST., SYRACUSE, NY 13208

SAMPLE ID#	LAB ID#	HSA	SAMPLE LOCATION/ ANALYST DESCRIPTION	ANALYST	ASBESTOS PRESENT / ANALYSIS METHOD	TOTAL ASBESTOS % / DATE ANALYZED
14077-76	B1400019	9	GREY POWDER ON FLOOR/ SOUTH OF DUMPSTER 2		NO	NAD
OTHER MATER	ASBESTOS TYPES: NAD OTHER MATERIAL: NON-FIBROUS 95%, FIBROUS GLASS 5.0%, CELLULOSE TRACE		BROWN, NON-FIBROUS, HOMOGENEOUS	ROBERT BOULWARE	ELAP 198.1	3/13/14
14077-77	B1400020	10	GREY WRAP ON FLOOR/ NORTH OF DUMPSTER 2	ROBERT	NO	NAD
ASBESTOS TYPE OTHER MATER	ES: NAD IAL: CELLULOSE 100	0%	TAN, FIBROUS, HOMOGENEOUS	BOULWARE	ELAP 198.1	3/13/14
14077-78	B1400021	10	GREY WRAP ON FLOOR/ NORTH OF DUMPSTER 2	ROBERT	NO	NAD
	ASBESTOS TYPES: NAD OTHER MATERIAL: CELLULOSE 100%		TAN, FIBROUS, HOMOGENEOUS	BOULWARE	ELAP 198.1	3/13/14
14077-79	B1400022	10	GREY WRAP ON FLOOR/ NORTH OF DUMPSTER 2	ROBERT	NO	NAD
ASBESTOS TYPE OTHER MATER	ES: NAD IAL: CELLULOSE 100	0%	TAN, FIBROUS, HOMOGENEOUS	BOULWARE	ELAP 198.1	3/13/14
14077-80	B1400023	11	GREY PAPER ON FLOOR/ SOUTH OF DUMPSTER 2	ROBERT	NO	NAD
ASBESTOS TYPE OTHER MATER	ES: NAD IAL: CELLULOSE 100	0%	WHITE, FIBROUS, HOMOGENEOUS	BOULWARE	ELAP 198.1	3/13/14
14077-81	B1400024	11	GREY PAPER ON FLOOR/ SOUTH OF DUMPSTER 3	ROBERT	NO	NAD
ASBESTOS TYPES: NAD OTHER MATERIAL: CELLULOSE 100%		0%	WHITE, FIBROUS, HOMOGENEOUS	BOULWARE	ELAP 198.1	3/13/14
14077-82	B1400025	11	GREY PAPER ON FLOOR/ SOUTH OF DUMPSTER 4	ROBERT	NO	NAD
ASBESTOS TYPO	ES: NAD IAL: CELLULOSE 100	0%	WHITE, FIBROUS, HOMOGENEOUS	BOULWARE	ELAP 198.1	3/13/14



PLM Analysis Report for Asbestos Bulk Sampling

NYS DOH ELAP #11967

Lab Job #: 14B-4

Client Job #: 14077

Date Sampled: 3/11/14

Sampled By: RAY CHURCHILL

Date Received: 3/12/14 Date Reported: 3/13/14

Client: CHURCHILL ENVIRONMENTAL, INC.

Client Address: 639 N. SALINA ST., SYRACUSE, NY 13208

Client Contact: RON CHURCHILL

Contact Phone #: 315-428-1959

Project Name: 68 MAIN ST CANAJOHARIE, NY Project Location: 68 MAIN ST, CANAJOHARIE, NY

Approved by: Robert Boulware

Lab Director- Churchill Asbestos Laboratories, Inc.

Notes:

Disclaimer: "Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing."

*Layered Samples Given as a Single Sample by the Client will be Separated and Given a Layer ID Letter following the Lab ID/ Sample ID. Letters are defined as: *A= 1st Layer; B= 2nd Layer, C=3rd Layer; etc. (A is always the 1st / Inter Layer)
*Abbreviations: NA= Not Analyzed, NAD= No Asbestos Detected, PS= Positive Stop (Not Analyzed), PLM= Polarized Light Microscopy,

HSA= Homogeneous Sampling Area

*PLM Analysis is Performed in Conformance with NYS DOH Analysis/ Bulk Sample Analysis Methods 198.1 and 198.6 and NISOH Method 9002, Issue 2.

*Churchill Asbestos Laboratories does not collect the samples and therefore is not responsible for improper collection or tampering of the sample(s) prior to receiving the samples.



Environmental, Health & Safety Consultants

639 N. Salina St., Syracuse, NY 13208 Phone: 315-428-1959 Fax: 315-428-0432 www.churchillenvironmental.com

Chain Of Custody Form

14B-4

Location:

68 Main St Canajoharie, NY

Job# 14077 Page 1/1

	Sample I.D. #	Material Description	Location	F/NF	Analysis Requested
314 00054	r 14077-01	Powder Debris-White/Grey on Floor	Near Metal Stairs-Inc. D. #3	F	PLM
	14077-02	Powder Debris-White/Grey on Floor	Near Metal Stairs-Inc. D. #3	F	PLM
	0 14077-03	Powder Debris-White/Grey on Floor	Near Metal Stairs-Inc. D. #3	F	PLM
1 5	14077-04	White Debris on Floor	South of Inc. D. #3	F	PLM
10		White Insulation on Floor by Tank	Incidental #2	F	PLM
6		White Insulation on Floor by Tank	Incidental #2	F	PLM
6		White Insulation on Floor by Tank	Incidental #2	F	PLM
60		White Insulation on Floor	Center of Incidental #3	F	PLM
	o 14077-09	White Insulation on Floor	Center of Incidental #3	F	PLM
	7 14077-10	White Insulation on Floor	Center of Incidental #3	F	PLM
	8 14077-11	36" Disk-White on Floor	Various Areas	F	PLM
	9 14077-12	36" Disk-White on Floor	Various Areas	F	PLM
	D 14077-13	36" Disk-White on Floor	Various Areas	F	PLM
	1 14077-14	Debris-White	North of Dumpster 1	F	PLM
	2 14077-15	Powder on Floor	Southeast of Dumpster 1	F	PLM
	3 14077-16	Paper Wrap on Floor	South of Dumpster 1	F	PLM
	4 14077-17	Grey Powder on Floor	South of Dumpster 2	F	PLM
	5 14077-18	Grey Powder on Floor	South of Dumpster 2	F	PLM
1 7	6 14077-19	Grey Powder on Floor	South of Dumpster 2	F	PLM
	7 14077-20	Grey Wrap on Floor	North of Dumpster 2	F	PLM
	814077-21	Grey Wrap on Floor	North of Dumpster 2	F	PLM
	9 14077-22	Grey Wrap on Floor	North of Dumpster 2	F	PLM
	O 14077-23	Grey Paper on Floor	South of Dumpster 2	F	PLM
	1 14077-24	Grey Paper on Floor	South of Dumpster 3	F	PLM
	2 14077-25	Grey Paper on Floor	South of Dumpster 4	F	PLM

Instructions:

5 Day TAT.

Positive Stop:

01-03/045-07/08-10/11-13/17-19/20-22/23-25

Collected by: Relinquished by: Ray Churchill

Date: 3/11/2014 Date: 3/12/2014

Received By:

Date: 3 /12 / 14 0900

Fax to: 315-428-0432

Email results to:

ray@churchillenvironmental.com

AmeriSci Job #: 214032607

Client Name: Churchill Environmental, Inc.

Table I Summary of Transmission Electron Microscopy (TEM) Results for Asbestos (ASTM D5755 Dust Microvac)

14077 Micro Vac Sampling; Beechnut Incidentals; 68 Main St., Canajoharie, NY Surface * Analytical Structure * Analytical Structure Area Sensitivity Density Sensitivity Asbestos Density Limit Of Type Sampled on Grid Dilution on Grid on Surface AmeriSci Client Structures Detection on Surface of (Str/sq mm) (Str/sq mm) (Str/sq.cm) Sample # (sq. cm) Factor Detected (Str/sq.cm) (Str/sq. cm) Sample # Asbestos 14077-01 01 100.0 0.01000 2 10 20.0 2,140 2,140 4,280 chrysotile Walkway 50, Incidental #1, N.E. Corner 02 14077-02 100.0 0.02000 0 10 <10 1,070 1,070 <1,070 **NSD** Walkway 50, Incidental #1, N.W. Corner 03 14077-03 100.0 0.00062 0 25 <25 85,600 85,600 <85,600 **NSD** Walkway 50, Incidental #1, S.E. Corner 04 14077-04 100.0 0.00500 0 10 <10 4,280 4,280 <4,280 **NSD** Walkway 50, Incidental #1, S.W. Corner 05 14077-05 100.0 0.00500 0 10 <10 4,280 4,280 <4,280 **NSD** Bld. 38, West Near Metal Stairs 14077-06 06 100.0 0.00250 0 10 <10 8,560 8,560 <8,560 **NSD** Bld. 38, North Near Metal Ladder 07 14077-07 100.0 0.02000 0 10 <10 1,070 1,070 <1,070 NSD Bld. 38, S.E. Area 5 08 14077-08 100.0 0.02000 1 10 10.0 1,070 1,070 1,070 chrysotile Bld. 38, S.W. Area 5 09 14077-09 100.0 0 0.02000 10 1,070 <10 1,070 <1,070 NSD Dumpster 1, North End 14077-10 10 100.0 10 0.00500 0 <10 4,280 4,280 <4,280 **NSD** Dumpster 1, South End 11 14077-11 100.0 0.04000 0 16.7 <16.7 891 891 <891 NSD Dumpster 2, North End 12 14077-12 100.0 0.01000 0 10 <10 2,140 2,140 <2,140 NSD Dumpster 2, South End

** not analyzed

NSD: No Asbestos Structures Detected

Reviewed By: ______;

; Analyzed By:

Date: 3/18/2014

Marik Peysakhov

^{*} structure density represented by the detection of 1 structure



Air Sample Data Sheet Chain of Custody

639 N. Salina St., Syracuse, NY 13208

Phone: 315-428-1959 Fax: 315-428-0432

www.churchillenvironmental.com

Environmental, Health & Safety Consultants

Job# 14077 Micro Vac Sampling

Project Name: Beechnut Incidentals	Client Name: Churchill Environmental Inc.	Lab Report #
Address: 68 Main St.	Client Phone #: 315-428-1959	Contractor: N/A
City: Canajoharie State: NY	Client Fax: 315-428-0432	Contact: Ron Churchill
Date: March 11, 2014	Hygienist: Ray Churchill	Rotometer # CEI-01

Work Area Location:

214032607

Sample Number	Lab ID#	Work Area ID	Sample Location	Sample	Start	Stop	Total	Pump	Pre-Cal	Post-Cal	Total
				Туре	Time	Time	Minutes	#	L/M	L/M	Volume
14077-01		Walkway 50	Incidental #1 N.E. Corner	MV	n/a	n/a	2	125	2.0	2.0	100 cm 2
14077-02		Walkway 50	Incidental #1 N.W. Corner	MV	n/a	n/a	2	125	2.0	2.0	100 cm 2
14077-03		Walkway 50	Incidental #1 S.E. Corner	M√	n/a	n/a	2	125	2.0	2.0	
14077-04		Walkway 50	Incidental #1 S.W. Corner	MV	n/a	n/a	2	125	2.0		100 cm 2
14077-05		Bld 38	West near Metal Stairs	MV	n/a	n/a	2	125			100 cm 2
14077-06		Bld 38	North near Metal Ladder	MV	n/a		2		2.0		100 cm 2
14077-07		Bld 38	S.E. Area 5	MV		n/a		125	2.0		100 cm 2
14077-08		Bld 38	S.W. Area 5		n/a	n/a	2	125	2.0		100 cm 2
14077-09		Dumpster 1		MV	n/a	n/a	2	125	2.0	2.0	100 cm 2
14077-10			North End	MV	n/a	n/a	2	125	2.0	2.0	100 cm 2
14077-11		Dumpster 1	South End	MV	n/a	n/a	2	125	2.0	2.0	100 cm 2
		Dumpster 2	North End	MV	n/a	n/a	2	125	2.0		100 cm 2
14077-12		Dumpster 2	South End	MV	n/a	n/a	2	125	2.0		100 cm 2

Sample Key: BG = Background E = Environmental WA = Work Area F = Final Air Clearance P = Personal EL = Excursion Limit MV = Micro Vac

Chain of Custody	Print Name	a Sign Name	Date	Time (24 hr)
Sampled by:	Ray Churchill	1/1/1/	3/11/2014	Time (24 hr)
Relinquished by:	Ray Churchill	for Soften of	3/12/2014	14:30
Received at Lab by:		THE STATE OF THE S	7/12/2014	11:30 FedEx Box
Turn Around Time	5 Day	TEM ASTM 5755-03	37.3119	1110



PCM Analysis Report for Asbestos Air Sampling

Analyzed in conformance with NIOSH Method 7400 (A Rules) NYS DOH ELAP #11967

Client: CHURCHILL ENVIRONMENTAL, INC Project Name: BEECHNUT INCIDENTALS

Project Address: 68 MAIN ST, CANAJOHARIE, NY

Client Contact: RON CHURCHILL Contact Phone #: 315-428-1959

Client Job #: 14077 Contractor: NA

Lab Job #: 14-20 Date Sampled: 3/11/14

Sampled By: RAY CHURCHILL

Date Received: 3/12/14 **Analyst: ROBERT BOULWARE**

> Date Analyzed: 3/12/14 Date Reported: 3/12/14

ANALYSIS REVIEW: CHURCHILL ASBESTOS LABORATORIES REPRESENTATIVE, ROBERT BOULWARE, RECEIVED THE SAMPLES LISTED BELOW ON MARCH 12, 2014, RELINQUISHED BY RAY CHURCHILL. CHURCHILL ASBESTOS LABORATORIES DOES NOT COLLECT THE SAMPLES AND THEREFORE IS NOT RESPONSIBLE FOR IMPROPER COLLECTION OR TAMPERING OF THE SAMPLE(S) PRIOR TO RECEIVING THE SAMPLES.

WORK AREA: WAREHOUSE #38

Sample ID#	Lab ID#	WA ID	Work Area Location	Sample Type	Run Time (m)	Flow Rate (l/m)	Vol. (l)	Results (f/mm²)	Results (f/cc)
14077-01	1401537	IWA	INCIDENTAL ASSESSMENT	P- STATIC	300	2.5	750	<7.00	< 0.004
14077-02	1401538	-	-	FB	NA	NA	NA	<7.00	NA
14077-03	1401539	-	-	FB	NA	NA	NA	<7.00	NA

Results greater than or equal to.01 f/cc will be reported in bold font for all samples excluding OSHA personals

Abbreviations:

BG= Background Sample

WA= Work Area Sample (IWA=Inside, OWA=Outside)

FB= Field Blank

<= Below Limit of Detection

1/m= liters per minute

E= Daily Environmental Sample

P= Permissible Exposure Limit

CB= Critical Barrier

m= minutes

f/mm²= fibers per millimeter squared

F= Final Air Clearance Sample

STEL/EL= Short Term Exposure Limit

NA= Not Applicable

l= Liters

f/cc= fibers per cubic centimeter

Approved by: Robert Boulware

Lab Director- Churchill Asbestos Laboratories, Inc.

Analyst	5-20 Fibers/ 100 Fields	>20-50 Fibers/ 100 Fields	>50-100 Fibers/ 100 Fields
RB	$S_R = 0.30$	S _R =0.25	$S_R = 0.17$



Air Sample Data Sheet Chain of Custody

639 N. Salina St., Syracuse, NY 13208 Phone: 315-428-1959 Fax: 315-428-0432

www.churchillenvironmental.com

Environmental, Health & Safety Consultants

Project Name:

Address:

Job# 14027

Client Name: Churchill Environmental Inc. 14-20 Lab Report # Client Phone #: 315-428-1959 Contractor:

Contact: Ron Churchill

Date: Hygienist: CEI -01 Rotometer#

Client Fax: 315-428-0432

Warehouse # 38 Work Area Location:

Incidentals

State:

Sample Number	Lab ID#	Work Area ID	Sample Location	Sample	Start	Stop	Total	Pump	Pre-Cal	Post-Cal	Total
				Type	Time	Time	Minutes	#	L/M	L/M	Volume
14077-01		IWA	Incidental Assessmen	A-Static	09:30	14:30	300	152	2,5	2.5	750
14077-02				FB							
14077- 03	1401539	_		FB							
		-									
<u> </u>											
-											
		-									

BG = Background E = Environmental WA = Work Area F = Final Air Clearance P = Personal EL = Excursion Limit

Chain of Custody Print Name		Sign Name	Date	Time (24 hr	
Sampled by:	Ray Church: W	holleld	3/11/14	14:35	
Relinquished by:	Ran Churchill	111011	3/12/14	09:00	
Received at Lab by:	Bob Boulware	Theubeul	- 3lızlıy	0900	
Turn Around Time	Immediate 24hr. (48hr.)	PCM TEM	36.2117	0.00	

New York State Department of Labor

Division of Safety and Health
License and Certificate Unit
State Campus, Building 12

Albany, NY 12240

Churchill Environmental Inc.

639 N Salina Street

FILE NUMBER: 02-006 ICENSE NUMBER: 28429 LICENSE CLASS: RESTRICTED DATE OF ISSUE: 03/28/2013

EXPIRATION DATE: 04/30/2014

Authorized Representative Ronald U Churchill:

This license has been issued in accordance with applicable provisions of Article 10 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal of local laws with regard to the conduct of an aspestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving aspestos or aspestos material.

This license is valid only for the contractor named above and this license of a photocopy must be prominently displayed at asbestos project worksite This license verifies that all persons employed by the licensee on an asbestos projecting New Y State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York Department of Labor.

Bileen M. Franko, Acting Director For the Commissioner of Labor

SH 432 (8/12)

Project Designer/Building Inspector Project Monitor/Air Technician/Supervisor Raymond J. Churchill Cert. #05-15629

STATE OF NEW YORK - DEPARTMENT OF LABOR ASBESTOS CERTIFICATE





RAYMOND J CHURCHILL CLASS(EXPIRES) C ATEC(02/15) D INSP(02/15) G SUPR(02/15) H PM (02/15) I PD (02/15)

> CERTA 05-15629. DMV# 95037527

MUST BE CARRIED ON ASBESTOS PROJECTS



01213 000166772 43

EYES BLU HAIR BRO HGT 6' 00" IF FOUND RETURN TO: NYSDOL - L6C UNIT ROOM 161A BUILDING 12 STATE OFFICE CAMPUS ALBANY NY 12240